

americanlite®

EXC Pro™ Series

CCT Selectable
50w/100w/150w/200w

Product Overview



DOB Tech

IP65	IK06	Lumens up to 120 L/W
3CCT Selectable	120° Beam Angle	CRI 80
VOLTS 100-277	PF 0.50	2KV Surge Protection
-20°C-40°C	30,000	3 YEARS Warranty

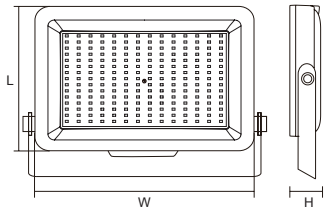
Americanlite® LED Floodlite™ EXC Pro™ Series, a multipurpose, highly efficient, energy saving replacement for HID & halogen fixtures. With a compact and modern design, the latest SMD LED technology, offers high brightness and a high lumen maintenance factor. We have developed an outstanding combination of high performance & bright LED's to create one of the most efficient fixtures.

You have more options with Americanlite® CCT Selectable Technology to satisfy the demands of your project. We have integrated a switch to easily select the CCT of your choice.

Versatile, light and strong housing made of die-cast aluminum, featuring high heat dissipation and superior aesthetics. Corrosion resistant with longer lifetime. Tempered glass, much stronger than regular glass, reduces the risk of injury caused by jagged glass shards. Advanced heat sink design ensures LED does not exceed temperature ratings across all specified ambient conditions. Universal voltage capacity 100-277V 50/60Hz.

Ideal for indoor and outdoor area lighting such as parking, security, landscaping, facades, schools, and many more. Works well for wall mounting, pole or ground mounting.

Dimensions (mm)



Model	L	W	H
50w	188	146	31
100w	272	217	32
150w	327	263	32
200w	378	298	34

Ordering information

Item	Power	CCT	Lumens
AL675090	50w	3K/4K/65K	4750/6000/4750
AL675091	100w	3K/4K/65K	9500/12000/9500
AL675092	150w	3K/4K/65K	14250/18000/14250
AL675093	200w	3K/4K/65K	19000/24000/19000
AL675094	50w	3K/4K/5K	4750/6000/4750
AL675095	100w	3K/4K/5K	9500/12000/9500
AL675096	150w	3K/4K/5K	14250/18000/14250
AL675097	200w	3K/4K/5K	19000/24000/19000

Housing		Cable Length	
Blank	Black	**Blank**	0.15m
W	White	**C1**	1m





CCT Switch

Notes

- Lumen & Power tolerance ±10%
- Lumens:
  3K/65K = 95 lxw
  4K = 120 lxw
- Cable spec: = 3x0.52 mm2
- Cable length: 0.15 meters
- Glass Thickness:
  50w / 100w = 2.2mm
  150w / 200w = 3.2mm
- Recommended use: 12 hours / day
  to prevent product damage or voided warranty

Packing information

Model	CBM (Master)	Pieces per master	Master Carton Dimensions (cm)	G.W. (KGS)
50w	0.0422	30	56 x 22.5 x 33.5	13.74
100w	0.0282	10	38 x 31 x 24	10.17
150w	0.0383	10	38 x 36 x 28	16.30
200w	0.0288	5	41 x 22 x 32	10.50